### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STAPES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX THO Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

38426

7590

10/04/2005

MORGAN LEWIS & BOCKIUS LLP/RAMBUS INC. 2 PALO ALTO SQUARE 3000 EL CAMINO REAL PALO ALTO, CA 94306 EXAMINER VO, TIM T

ART UNIT

PAPER NUMBER

2112

DATE MAILED: 10/04/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/478,916	01/06/2000	JARED L. ZERBE	9797-050-999	2374

TITLE OF INVENTION: LOW LATENCY MULTI-LEVEL COMMUNICATION INTERFACE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	01/04/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1459

			or <u>Fax</u>	(571) 273-2885			
annronriate All further cor	respondence including the F below or directed otherwise	'atent, advance ord	ders and notification	n of maintenance fees v	ired). Blocks 1 through 5 sl vill be mailed to the current and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must				
38426 75	38426 7590 10/04/2005				e of mailing or transmission.		
MORGAN LEW	IS & BOCKIUS LLP	/RAMBUS II	NC.	Cei	rtificate of Mailing or Trans	mission	
2 PALO ALTO SQUARE 3000 EL CAMINO REAL			I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
PALO ALTO, CA	94306				10 (07.1) 270 2000, 011 410 0	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/478,916	01/06/2000		JARED L. ZER	BE	9797-050-999	2374	
FITLE OF INVENTION: L	OW LATENCY MULTI-LE	VEL COMMUNIC	CATION INTERFA	CE			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	01/04/2006	
EXAMINER		ART UNI	IT (	CLASS-SUBCLASS	]		
VO, TIM T 2112				710-106000			
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).      Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.      □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of or agents OR, alt (2) the name of a registered attorned	f a single firm (having as a member a mey or agent) and the names of up to tent attorneys or agents. If no name is			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
					nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN				TY and STATE OR CO			
Please check the appropriate	assignee category or categor				orporation or other private gro	oup entity Government	
la. The following fee(s) are	enclosed:		Payment of Fee(s)				
				A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.			
• • •			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
- Advance Order - 17 Or	Copies		Deposit Account N	umber	(enclose an extra c	opy of this form).	
	(from status indicated above MALL ENTITY status. See 3		□ h Annlicant is	no longer claiming SMA	LL ENTITY status. See 37 C	FR 1 27(a)(2)	
NOTE: The Issue Fee and P nterest as shown by the reco	ublication Fee (if required) words of the United States Pate	rill not be accepted nt and Trademark	from anyone other Office.	than the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the	he assignee or other party in	
Authorized Signature			<del></del>	Date			
Typed or printed name							
This collection of information application. Confidential ubmitting the completed aphis form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT(size reducing this burden, she is a 223131458.	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the	n is required to obta 1.14. This collection depending upon the Chief Information	in or retain a benefit by it is estimated to take 12 in individual case. Any conficer, U.S. Patent and MS TO THIS ADDRESS	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep S. S. D. TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Boy 1450	

Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/478,916 01/06/2000		JARED L. ZERBE	9797-050-999	2374
38426	7590 10/04/2005		EXAM	INER
MORGAN LEWIS & BOCKIUS LLP/RAMBUS INC.			VO, TIM T	
2 PALO ALTO 3000 EL CAMI	~		ART UNIT	PAPER NUMBER
PALO ALTO, (	CA 94306		2112	
			DATE MAILED: 10/04/200	5

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.